

Katie M. Brown Counsel

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January 30, 2020

VIA ELECTRONIC FILING

The Honorable Jocelyn G. Boyd Chief Clerk/Administrator Public Service Commission of South Carolina 101 Executive Center Drive, Suite 100 Columbia, SC 29210

Re: Application Regarding the Acquisition of Progress Energy, Incorporated by Duke

Energy Corporation and Merger of Progress Energy Carolinas, Incorporated and

Duke Energy Carolinas, LLC

SAIDI and SAIFI Reliability Indices

Docket Number: 2011-158-E

Dear Ms. Boyd:

Pursuant to Regulatory Condition 11.3, on a quarterly basis Duke Energy Carolinas, LLC ("DEC") and Duke Energy Progress, LLC ("DEP") must provide to the Commission and to the Office of the Regulatory Staff the System Average Interruption Duration Index ("SAIDI") and the System Average Interruption Frequency Index ("SAIFI").

The tables below give the SAIFI and SAIDI results for DEC and DEP on a 12-month roll, with and without Major Event Day(s) ("MEDs"). The IEEE Standard 1366-2003 "Guide for Electric Power Distribution Reliability Indices" method is used for calculating these indices.

Jurisdiction	Date Range	Without MEDs		With MEDs	
		SAIFI	SAIDI	SAIFI	SAIDI
South Carolina Duke Energy	12 Months	0.95	155	1.08	195
Carolinas	Ending 12/31/19				
South Carolina Duke Energy	12 Months	1.39	147	1.71	211
Progress	Ending 12/31/19				

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Jurisdiction	Date Range	Without MEDs		With MEDs	
		SAIFI	SAIDI	SAIFI	SAIDI
South Carolina Duke Energy Carolinas	YTD 12/31/19	0.95	155	1.08	195
South Carolina Duke Energy Progress	YTD 12/31/19	1.39	147	1.71	211

Sincerely,

Katie M. Brown

cc: Ms. Nanette Edwards, Office of Regulatory Staff

Ms. Dawn Hipp, Office of Regulatory Staff

Mr. Michael Seaman-Huynh, Office of Regulatory Staff